

AMENDMENTS TO THE DRAWINGS:

The attached sheets of drawings replaces the previous drawings and is amended to have lines, numbers, and letters that are uniformly thick and well defined.

Attachment: Replacement Sheet

REMARKS

Claims 1-22 remain in this application.

Drawings

The drawings were objected to for having lines, numbers, and letters that were not uniformly thick and well defined.

The attached sheets of drawings replaces the previous drawings and is amended to have lines, numbers, and letters that are uniformly thick and well defined. No new matter is added.

Withdrawal of this objection is therefore solicited.

Specification

The Specification was objected to because of references to claims.

The Specification has been amended to remove references to claims.

Withdrawal of this objection is therefore solicited.

Double Patenting

A timely filed terminal disclaimer in compliance with 37 CFR 1.321 (c) or 1.321 (d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an

invention made as a result of activities undertaken within the scope of a joint research agreement. Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claim 11 was rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 6 of US Patent 7,472,669.

An appropriate Terminal Disclaimer is attached.

Withdrawal of this rejection is therefore solicited.

Claim Objections

Claims 1-22 were objected to because of informalities.

Claim 1 has been responsively amended.

Withdrawal of this objection is therefore solicited.

Claim Rejections - 35 USC § 112

Claims 1-22 were rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The claims have been appropriately amended.

The claims are now clear in that there is recited: a pressure pulse transmitting body (9), and at least one operable

valve body (12) which may be a solenoid-activated valve body (see, e.g., claim 12).

Withdrawal of this rejection is therefore solicited.

Summary

Having addressed each of the outstanding objections and rejections, the case is believed to be in condition for allowance. Allowance of all of the claims is therefore respectfully requested.

This response is believed to be fully responsive and to put the case in condition for allowance. Entry of the amendment, and an early and favorable action on the merits, are earnestly requested. Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

Should there be any matters that need to be resolved in the present application; the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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APPENDIX:

The Appendix includes the following item(s):

- a terminal disclaimer

- Replacement Sheets for Figures 1-7 of the drawings